

## GCCS Status of Resources and Training System (GSORTS)

### Assessment

INTEREST	TESTER	PROG OFFICE	ENG GROUP	USER	SECURITY	SYS ADMIN
TECHNICAL						
INFORMATIONAL	X	X		X		X
FUNCTIONAL		X	X	X		X

**Technical** = requirements **Functional** = enhancements

Developer: DISA, Columbia Pike, VA  
Government POC: Dave Hall  
SME: LTC Doug Gaskil  
JITC Team: Herb Odessey

#### Assessment Objectives:

This was an assessment of the GSORTS functionality on the new operating environment (DII COE 3.0) only. There were no test procedures and the assessment application was not measured against requirements. JITC was present at all times and documented comments and prepared pre-assessment and post-assessment documentation. The user and JITC avoided all comment that may have caused redirection to the scope of the product. JITC was responsible to the Joint Staff and the PMO to bring all issues, questions, comments, and concerns to the appropriate GCCS representative.

#### User Expectations:

Observation of a system that functioned as well as the GSORTS currently resident in GCCS v2.2, but still needed more work before it is delivered to the OSF. The delivery date is 30 June 1997 and considerable work still needs to be completed, but Mr. Toler thought they would make the delivery on time.

#### Assessment Results:

The overall assessment was excellent. The functionality was similar to current application, functions were IAW the requirements, the requirements were satisfactory, and the SME felt that the application should be integrated into GCCS v3.0. The following are specific comments/concerns of the SME:

1. The assessed GCCS Application was running on CII COE 3.0.0.3 with Patches 1 and 2. The developer stated that, that made the application COE 3.0 complaint rather than COE 3.1 complaint. They are not sure what constitutes COE 3.1, but were confident that they had the most recent version.
2. The current version requires that a user have a computer science knowledge more in-depth than can be reasonably expected. Currently GSORTS uses General Interactive Query System (GIQS) as a way to structure queries for those users not familiar with Structured Query Language (SQL). LTC Gaskell stated that a GSORTS enhancement is in the requirements definition stage now. GSORTS-E is a viewer which will replace GIQS and should be much more user friendly.
3. The GWORLD application was used to show the location of selected ships. The mapping function is a hold over from WWMCCS and will be supported until the COP has access to readiness data. The GCCS users group is working to get this established as a requirement defined under the Management Structure. They are reluctant to fund additional functionality in the map function. Unified Command representative shave

indicated that they need location data, but it does not necessarily need to be graphically portrayed.

**RECOMMENDATION:**

The SME felt that the application should be integrated into GCCS v3.0.